

Bits	Search Text	DB#
1	anode and (active adj region) and photodetector and exciton and cathode and ((work adj function) with anode) and (affinity same anode)	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
2	anode and (active adj region) and photodetector and exciton and cathode and (work adj function) and tunneling	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
3	anode and photodetector and exciton and cathode and (work adj function) and tunneling	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
4	anode and (active adj region) and photodetector and exciton and cathode and (electron adj affinity)	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
5	anode and (active adj region) and photodetector and exciton and cathode and (tunnel or tunneling)	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
6	(257/40,642,839.007,851.001,851.003,851.01,851.011,851.013,851.015,851.017,851.024,851.027,827.117,825.008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1,273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.)	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
7	(257/40,642,839.007,851.001,851.003,851.01,851.011,851.013,851.015,851.017,851.024,851.027,827.117,825.008.ccls. 438/82,99,725,780.ccls. 430/200,201,270.1,273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.)	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
8	anode and (active adj region) and photodetector and exciton and cathode and ((work adj function) with anode) and (affinity same anode) and @pd>"20040806"	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
9	anode and photodetector and exciton and cathode and (work adj function) and tunneling and @pd>"20040806"	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
10	anode and (active adj region) and photodetector and exciton and cathode and (electron adj affinity) and @pd>"20040806"	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
11	anode and (active adj region) and photodetector and exciton and cathode and (work adj function) and tunneling and @pd>"20040806"	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
12	anode and (active adj region) and photodetector and exciton and cathode and (tunnel or tunneling) and @pd>"20040806"	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
13	(257/40,642,839.007,851.001,851.003,851.01,851.011,851.013,851.015,851.017,851.024,851.027,827.117,825.008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1,273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.)	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
14	(257/40,642,839.007,851.001,851.003,851.01,851.011,851.013,851.015,851.017,851.024,851.027,827.117,825.008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1,273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.)	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
15	anode and (active adj region) and photodetector and exciton and cathode and (work adj function) and @pd>"20040806"	US-PPGUB; 2005/01/07 USPAT; EPO; 15:39
16	anode and (active adj region) and photodetector and exciton and cathode and (work adj function)	US-PPGUB; 2005/01/07 USPAT; EPO; 15:38
17	anode and (active adj region) and photodetector and exciton and cathode and ((work adj function) with anode)	US-PPGUB; 2005/01/07 USPAT; EPO; 15:38
18	anode and (active adj region) and photodetector and exciton and cathode and ((work adj function) with anode) and affinity	US-PPGUB; 2005/01/07 USPAT; EPO; 15:38
19	anode and (active adj region) and photodetector and exciton and cathode and ((work adj function) with anode) and @pd>"20040806"	US-PPGUB; 2005/01/07 USPAT; EPO; 15:38
20	anode and (active adj region) and photodetector and exciton and cathode and ((work adj function) with anode) and affinity and @pd>"20040806"	US-PPGUB; 2005/01/07 USPAT; EPO; 15:38
21	anode and (active adj region) and photodetector and exciton and cathode	US-PPGUB; 2004/08/10 USPAT; EPO; 12:06
22	19443:257/40,642,839.007,851.001,851.003,851.01,851.011,851.013,851.015,851.017,851.024,851.027,827.117,825.008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1,273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.	US-PPGUB; 2004/08/10 USPAT; EPO; 11:51

updated EAST 1/7/2005